

2007 CATALOG



The DAU Experience

At the Defense Acquisition University (DAU), our focus is on people, and we are committed to providing our students and customers the very best "DAU Experience" the first time and every time you meet with us. By consistently offering quality, relevant, and valuable services, DAU has become a premier corporate university serving the Department of Defense Acquisition, Technology and Logistics (AT&L) community.

DAU is your university. We offer the courses and career-long learning assets you need, when and where you need them. More importantly, we strive to accomplish this mission while giving you, our customer, the respect and consideration you deserve as a member of the DoD AT&L Workforce supporting our warfighters.



The DAU Experience exemplifies our commitment to each and every student, customer, stakeholder, faculty member, and staff employee. It means you will receive the same positive experience anywhere, anytime, no matter what part of DAU you encounter.

As DAU helps shape the future for the Acquisition, Technology, and Logistics Community, our values—customer focus, performance excellence, speed and agility, and teamwork—are at the core of all we do. We promise to deliver quality training and learning assets that are relevant in today's AT&L environment, to remain connected with our customers, and to be responsive to your needs.

The Defense Acquisition University Catalog 2007



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Contents

	n, and Strategic Goals	
wessage from the	President	
	Learning Model	
What's New at DAU	J	
Chapter 1 The De	efense Acquisition University	
The Defense Acqu	isition University	3
DAU Leadership		
	ement	
	ors	
Dito Bourd of Viol		
Chapter 2 Admin	strative Information	7
	ormation	
	tion	
	orce and Acquisition Corps Certification Standards	
	ation	
Course Registra	tion and Quota Allocation	12
	dures	
Chapter 3 Course	Descriptions and Learning Assets	15
	ets	
	Training Courses	
ACQ 101	Fundamentals of Systems Acquisition Management	18
ACQ 201A	Intermediate Systems Acquisition, Part A	18
ACQ 201B	Intermediate Systems Acquisition, Part B	19
ACQ 265	Mission Focused Services Acquisition	19
ACQ 401	Senior Acquisition Course	
ACQ 403	Defense Acquisition Executive Overview Workshop	
ACQ 404	Systems Acquisition Management Course for General/Flag Officers	
ACQ 405	Executive Refresher Course	
ACQ 450	Leading in the Acquisition Environment	
ACQ 451	Integrated Acquisition for Decision Makers	
ACQ 452	Forging Stakeholder Relationships	
AUD 1130	Technical Indoctrination	23
AUD 1320	Intermediate Contract Auditing	24
AUD 4120	Statistical Sampling	
BCF 101	Fundamentals of Cost Analysis	
BCF 102	Fundamentals of Earned Value Management	25
BCF 103	Fundamentals of Business Financial Management	
BCF 203	Intermediate Earned Value Management	
BCF 204	Intermediate Cost Analysis	
BCF 205	Contractor Business Strategies	
BCF 206	Cost Risk Analysis	
BCF 207	Economic Analysis	
BCF 208	Software Cost Estimating	
BCF 209	Acquisition Reporting for Major Defense Acquisition Programs (MDAPs)	29
BCF 211	Acquisition Business Management	
BCF 215	Operating and Support Cost Analysis	
BCF 229	Acquisition Reporting for Major Automated Information Systems (MAIS)	
BCF 262	EVMS Validation and Surveillance	
BCF 301	Business, Cost Estimating, and Financial Management Workshop	
CON 100	Shaping Smart Business Arrangements	
CON 110	Mission Support Planning	
CON 111	Mission Planning Execution	
CON 112	Mission Performance Assessment	

Chapter 3	Course	Descriptions and Learning Assets (Continued)	
CC	N 120	Mission Focused Contracting	
CC	N 214	Business Decisions for Contractin.	.35
CC	N 215	Intermediate Contracting for Mission Support	.35
CC	N 216	Legal Considerations in Contracting.	.36
CC	N 217	Cost Analysis and Negotiation Techniques	.36
CC	N 218	Advanced Contracting for Mission Support	.37
CC	N 232	Overhead Management of Defense Contracts	
CC	N 234	Contingency Contracting	
	N 235	Advanced Contract Pricing	.38
	N 236	Contractual Aspects of Value Engineering	.39
CC	N 237	Simplified Acquisition Procedures	.39
	N 243	Architect-Engineer Contracting	.40
CC	N 244	Construction Contracting	
	N 250	Fundamentals of Cost Accounting Standards–Part I	.41
	N 251	Fundamentals of Cost Accounting Standards–Part II	.41
	N 260A	The Small Business Program, Part A	.42
CC	N 260B	The Small Business Program, Part B	.42
CC	N 353	Advanced Business Solutions for Mission Support	.43
FE	201	Intermediate Facilities Engineering.	
	T 201	Grants and Agreements Management	
	0 100	Contract Property Administration and Disposition Fundamentals	.44
	0 103	Contract Property Systems Analysis Fundamentals	.45
	200	Intermediate Contract Property Administration and Disposition	.45
	Л 101	Basic Information Systems Acquisition	.46
	Л 201	Intermediate Information Systems Acquisition	
	Л 303	Advanced Information Systems Acquisition	
	W 801	Acquisition Law	.47
	G 101	Acquisition Logistics Fundamentals	48
	G 102	Systems Sustainment Management Fundamentals	48
	G 201A	Intermediate Acquisition Logistics, Part A	49
	G 201B	Intermediate Acquisition Logistics, Part B	
	G 203	Reliability and Maintainability	
	G 204	Configuration Management.	
	G 210	Supportability Manager Tools	
	G 235A	Performance Based Logistics, Part A	
	G 235B	Performance Based Logistics, Part B	.52
	G 304	Advanced Life Cycle Logistics Management	
	T 202	Multinational Program Management	.53
	T 203	International Security and Technology Transfer/Control	.53
PM	T 250	Program Management Tools	
PM	T 304	Advanced International Management Workshop	.54
	T 352A	Program Management Office Course, Part A	
PM	T 352B	Program Management Office Course, Part B	
	T 401	The Program Manager's Course	
	T 402	Executive Program Manager's Course	.56
	T 403	Program Manager's Skills	.57
PC	M 101	Production, Quality and Manufacturing Fundamentals	.57
	M 103	Defense Specification Management	
	M 104	Specification Selection and Application	.58
PC	M 201A	Intermediate Production, Quality and Manufacturing, Part A	
	M 201B	Intermediate Production, Quality and Manufacturing, Part B	
	M 202	Commercial and Nondevelopmental Item Acquisition Cours	
		for Engineering and Technical Personnel	.60
PC	M 203	Preparation of Commercial Item Descriptions for Engineering	
		and Technical Personnel	.60
PC	M 212	Market Research for Engineering and Technical Personnel	.61
	M 301	Advanced Production, Quality and Manufacturing	.61
	M 101	Basic Software Acquisition Management	.62
	M 201	Intermediate Software Acquisition Management	
	M 301	Advanced Software Acquisition Management	
	M 201	Intermediate S&T Management	

Chapter 3 Course	Descriptions and Learning Assets (Continued)	
STM 302	Advanced S&T Management	64
SYS 101	Fundamentals of Systems Planning, Research, Development and Engineering	64
SYS 202	Intermediate Systems Planning, Research, Development and Engineering, Part I	65
	Intermediate Systems Planning, Research, Development and Engineering, Part II	
SYS 302	Technical Leadership in Systems Engineering	66
TST 101	Introduction to Acquisition Workforce Test and Evaluation	66
TST 202	Intermediate Test and Evaluation	6/
	S	
	·····	
	Training	
The AT&L PLM P	erformance Support	77
The AT&L PLM C	ontinuous Learning	81
The AT&L PLM K	nowledge Sharing	87
Appendices		89
Appendix A DA	U Regions	91
DAU West Region	n (San Diego, California)	92
DAU Midwest Re	gion [near Wright-Patterson Air Force Base] (Kettering, Ohio)	93
	on (Huntsville, Alabama)	
	Region [near Patuxent River Naval Air Station] (California, Maryland)	95
DAU Capital & No	ortheast Region (<i>Fort Belvoir, Virginia</i>) and nool of Program Managers (<i>Fort Belvoir, Virginia</i>)	06
DSIVIC - SCI	looi oi Frogram Managers (Fort Delvon, Virginia)	90
Appendix B Car	eer Field Certification Requirements	97
Auditing		98
Business, Cost Es	stimating, and Financial Management	99
Contracting		101
Facilities Enginee	ering	103
Industrial/Contra	act Property Management	104
	nology	
Life Cycle Logisti	CS	106
Production, Qual	ity and Manufacturing	108
	ment	
Systems Planning	g, Research, Development and Engineering—Science and Technology Manager	111
	g, Research, Development and Engineering—Systems Engineering	
iest and Evaluati	on	114
Appendix C Equ	iivalencies	115
Appendix D Cor	ntinuing Education Units	125
Appendix E Me	eting Acquisition Corps Education Standards	133
	per Products and Services Provided by DAII	1/13



DAU Strategic Goals

Provide a fully integrated, powerful learning environment that engages the learner at the point of need

Continuously improve our mission processes and support processes

Support transformation in acquisition, technology, and logistics through thought leadership, innovation, and workforce support

Ensure DAU is a great place to work by providing an environment valuing achievement, growth, diversity, and career-long learning to enhance job performance

Listen to and learn from our customers and stakeholders to exceed their expectations

DAU Vision

A premier corporate university providing a world-class learning environment



DAU Mission

Provide practitioner training, career management, and services to enable the Acquisition, Technology, and Logistics community to make smart business decisions and deliver timely and affordable capabilities to the warfighter

DEFENSE ACQUISITION UNIVERSITY

9820 BELVOIR ROAD FORT BELVOIR, VIRGINIA 22060-5565

MESSAGE FROM THE PRESIDENT

Welcome to the Defense Acquisition University. Knowing that learning concepts and enabling technologies are changing rapidly, we are constantly developing innovative learning assets to help you—our students, field organizations, and stakeholders—learn and be successful on the job.

Our goal is to make you "engaged learners," that is, learners connected in both the classroom and on the job. We will do this using more simulations and action-learning techniques embedded in our learning products and available through our resident courses, distance learning, and knowledge-sharing systems. With the right learning architecture and infrastructure, you will be able to know and/or access everything about your job while on the job; all learning assets will be at your fingertips and designed to help you learn and succeed with the right knowledge and skills at your point of need.

As we continue to serve a nation at war, be assured that all courses and other learning assets listed in this *DAU 2007 Catalog* are meant to help you—the acquisition professional—develop and manage acquisition programs, projects, and systems that continue to make our nation's warfighters the best-equipped armed forces in the world.

Frank J. Anderson, Jr.

President

Defense Acquisition University

Frank J. Emberson Jr.

AT&L Performance Learning Model

o help shape a culture that promotes career-long learning at the point of need, DAU adopted the Acquisition, Technology, and Logistics (AT&L) Performance Learning Model (PLM), which lays the foundation for meeting the professional development needs of the AT&L workforce.

Training Courses offered at DAU were established as a result of the Defense Acquisition Workforce Improvement Act (DAWIA), which identifies, by career field and certification level, education, training, and experience requirements for all AT&L workforce members. In the ever-changing acquisition environment of the 21st century, however, it has become clear that currency in any given career field requires more than certification training alone. To complement the DAWIA requirements, DAU now offers learning assets that are accessible to all workforce members anytime and anywhere.

Performance Support is tailored to the customer's needs and may include consulting, coaching, mentoring, and facilitation. Rapid Deployment Training focuses attention on a limited number of emerging initiatives and delivers training within days of new

policy implementation. Targeted training is tailored to the specific needs of an organization or integrated product team as required.

The DAU **Continuous Learning Center** offers opportunities designed to maintain currency and help employees meet the DoD requirement to complete 80 hours of continuous learning every 2 years. DAU also hosts and participates in a variety of public forum events, such as conferences, symposia, and expos, that promote learning and offer continuous learning opportunities.

Knowledge Sharing is an inherent function of any educational institution. The AT&L Knowledge Sharing System provides online access to a variety of tools and reference materials that facilitate supporting the warfighter. The Acquisition Community Connection hosts online communities of practice that provide an electronic forum for sharing knowledge, information, lessons learned, and best practices. DAU's David D. Acker Library supports the university's curricula and its research in defense acquisitions.

Each of these elements of the PLM is addressed fully in Chapter 3 of this catalog.



Creating an environment where we learn

- ✓ before,
- ✓ during, and
- ✓ attel

the training experience

What's New at DAU

Human Capital Strategic Plan

In the DAWIA of 1990, Congress called for establishing an Acquisition Corps and professionalizing the acquisition workforce through education, training, and work experience. In 2003, DAWIA was modified to provide greater flexibility for DoD to manage its acquisition workforce. The AT&L Human Capital Strategic Plan (v.1.0) is built upon this legislative foundation. Aligning human capital initiatives to the goals of DoD and the Components, the plan initiates a dynamic integrated workforce strategy that will enable DoD to build a highly effective, performance-based culture that can attract, retain, motivate, and reward a high-performing, top-quality workforce. The AT&L Human Capital Strategic Plan is available at www.dau.mil/workforce/hcsp.pdf.



New Acquisition Courses Available to Current and Future Leaders

Three new executive-level courses are available this year to help meet the requirements of current and future DoD acquisition leaders while minimizing time away from the office. ACQ 450 Leading in the Acquisition Environment, ACQ 451 Integrated Acquisition for Decision Makers, and ACQ 452 Forging Stakeholder Relationships offer tailored classroom experiences to improve leadership effectiveness, acquisition integration, and stakeholder relationships. See pages 21–22 for complete course descriptions.

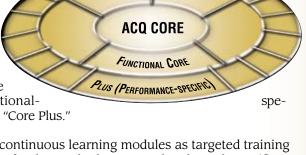
New Courses for Level II Contracting Certification

The Contracting Level II certification courses have been modernized to reflect the fact that DoD now spends more dollars on services contracts than on supply and equipment contracts. To improve upon the training available for managing all contracts, DAU has developed five new courses with a new emphasis on contracting for services. The new courses align mission outcomes with contract performance outcomes and provide a common process across all mission areas. These courses also provide a solid foundation of technical understanding to develop business strategists who can think critically, both strategically and tactically, and team effectively to link optimum business strategies with mission results. The new CON 214, CON 215, CON 216, CON 217, and CON 218 replace the former CON 202, CON 204, and CON 210. See pages 34–36 for the new course descriptions and page 102 for a transition matrix that will explain which courses are required for certification.

It's Coming—Core Plus!

As you read through the catalog you will see more career fields are adding targeted training to support performance of specific tasks or jobs within the career field. In Contracting, electives are required. In Business, Cost Estimating, and Financial Management, certification requirements include targeted training options that your organization and supervisor can tailor to mission and individual development needs. We call the combination of required core acquisition and functional-

cific training and recommended performance-specific training "Core Plus."



In FY07, Life Cycle Logistics is adding a list of recommended continuous learning modules as targeted training for individuals who are seeking Level 1 certification in FY07 or for those who have completed Level I certification requirements and desire additional targeted training. In addition, Life Cycle Logistics is prototyping "performance qualifications"—recognizing individuals with specialized training and experience in either Acquisition Logistics or Sustainment. (See pages 106-107.) This prototype will continue to evolve, and DAU will work to improve its utility for you and your organization. Also, in FY07, the Systems Planning, Research, Development and Engineering—Systems Engineering career field has included in its certification standards a requirement for additional training in other functional areas. (See pages 112-113.) These additional requirements and recommended training opportunities are examples of Core Plus—stay tuned as we more fully deploy Core Plus in FY07 and FY08. For updates and FAQs on Core Plus visit www.dau.mil/coreplus.

New Acquisition Course Draws on Various Perspectives

DAU is keeping pace with the needs of its customers by providing its first multi-functional classroom course for acquiring services. ACQ 265 Mission Focused Services Acquisition introduces students to performance-based acquisition by linking them to the principles associated with the acquisition of services. Different functional communities will bring together their perspectives that shape and influence the acquisition process. Given the need for dedicated teaming to make performance-based acquisition succeed, this mixture of participants offers an opportunity to maximize the case-based process for dealing with real-world examples.

Continuous Learning

The DAU Continuous Learning Center (CLC) is constantly growing and providing a greater variety of newly developed CL modules. Some of the most recent modules added to the CLC (at the time of this printing) are:

- Business Case Analysis (CLL 015)
- Improved Statement of Work (CLM 031)
- Joint Systems Integrated Support Strategies (CLL 014)
- Naval Open Architecture (CLE 012)
- Net-ready Key Performance Parameter (CLM 029)
- Performance Measurement Baseline (CLB 017)
- Space Acquisition (CLM 028)

Continuous learning modules not only help you meet your 80-hour requirement, they can also expand your horizons in areas affecting your current job duties. For cross-training and refresher training, the CLC provides an almost endless number of training opportunities. Pages 81–86 provide a list of currently offered CL modules. Check the online catalog at **www.dau.mil** periodically for updates, or browse the course modules at **clc.dau.mil** anytime.

Senior Service College Fellowship

DAU is piloting a Senior Service College Fellowship (SSCF) with the Army to develop future civilian leaders. The DAU SSCF program provides leadership and acquisition training for Army Acquisition Corps (AAC) members at the GS-14 and above level or broadband equivalent. The program contains core elements on leadership, research, program management, and mentoring at the senior level and will prepare individuals for senior-level positions in the AAC. The program began in Huntsville, AL, and is planned for expansion to other Army Life Cycle Management Command hubs in 2007.

For additional information about the SSCF, contact Dr. Jerry Davis at jerry.davis@dau.mil or Ms. Kim Willingham at kim.willingham@dau.mil.

Integrated Defense Acquisition, Technology and Logistics Life Cycle Management Framework chart is Available Online

The Integrated Defense Acquisition, Technology and Logistics Life Cycle Management Framework chart has been an essential aide for defense acquisition professionals and a workflow learning tool used in DAU courses for many years. The chart is based on information in the Defense Acquisition Guidebook and key DoD policy documents such as the 5000 Series and Chairman of the Joint Chiefs of Staff (CJCS) Instructions; it is a pictorial roadmap of most key activities in the systems acquisition process, illustrating the interaction of the following three major decision-support systems:

- Capabilities Development (Joint Capabilities Integration & Development System)
- Acquisition Management (Defense Acquisition System)
- Planning, Programming, Budgeting and Execution (PPBE) Process

This powerful performance-support tool is now available online at http://akss.dau.mil/ifc/.